

RECEIVED
CENTRAL FAX CENTER

MAR 14 2005

TELECOPIER TRANSMISSION
TO THE UNITED STATES PATENT AND TRADEMARK OFFICE
(703) 872-9306

TO: EXAMINER Behrooz M. Senfi
EXAMINER'S TELEPHONE NUMBER 703-305-0132
ART UNIT 2613
SERIAL NO. 09/855,628

FROM: Edward W. Goodman
REGISTRATION NO. 28,613

PHILIPS INTELLECTUAL PROPERTY & STANDARDS
P.O. BOX 3001
BRIARCLIFF MANOR, NY 10510-8001
TELEPHONE: 914-333-9611
FACSIMILE: 914-332-0615

Enclosed: R116 Response + Cover
PTO/SB/08A + Ref.

I certify that this document consisting of 31 pages (including this cover sheet) is being transmitted via telecopier to the United States Patent and Trademark Office at the telephone number set forth above on March 14, 2005.


Edward W. Goodman

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

GERARD DE HAAN ET AL.

PHNL 010094

Serial No.: 09/855,628

Group Art Unit: 2613

Filed: May 15, 2001

Examiner: B.M. Senfi

Title: MOTION ESTIMATOR FOR REDUCING HALOS IN MC UP-
CONVERSIONRECEIVED
CENTRAL FAX CENTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAR 14 2005

Sir:

Enclosed is an amendment in the above-identified application.

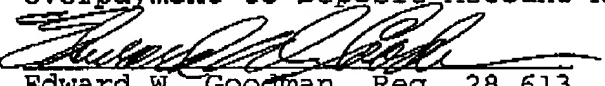
[X] No additional fee is required.

[] The fee has been calculated as shown below.

CLAIMS AS AMENDED					
	Claims remaining after amendment	Highest number previously paid for	Number extra	Rate	Additional Fee
Total Claims	25	Minus 25 ¹ =		X \$50 =	\$
Independent Claims	2	Minus 3 ² =		X \$200 =	\$
Multiple Dependent Claims, if any. If not previously paid, \$360.					\$
Total Additional fee for this amendment					= \$

¹If less than 20, enter 20. ²If less than 3, enter 3.

Please charge any fees which may be required, except the issue fee, or credit any overpayment to Deposit Account No. 14-1270.


Edward W. Goodman, Reg. 28,613
914-333-9611

RECEIVED
CENTRAL FAX CENTER

MAR 14 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

GERARD DE HAAN ET AL.

PHNL 010094

SERIAL NO.: 09/855,628

GROUP ART UNIT: 2613

FILED: May 15, 2001

EXAMINER: B.M. Senfi

MOTION ESTIMATOR FOR REDUCING HALOS IN MC UP-CONVERSION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE UNDER 37 C.F.R. 1.116

This is in response to the Office Action mailed February 16, 2005, in which the Examiner finally rejected claims 1-6, 13-18 and 25 under 35v U.S.C. 102(e) as being anticipated by U.S. Patent 6,594,313 to Hazra et al.; and claims 7-12 and 19-24 under 35 U.S.C. 103(a) as being unpatentable over Hazra et al. in view of U.S. Patent 6,480,615 to Sun et al.

Applicants traverse the above rejections and offer the following explanations.

The Hazra et al. patent discloses increased video playback framerate in low bit-rate video applications, in which an interpolated frame intermediate of a frame pair is synthesized based on a variety of methods.

N:\UserPublic\GO\PB14GOF0.GOR 1